

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,211,302 B2
APPLICATION NO. : 10/531376
DATED : May 1, 2007
INVENTOR(S) : Atsutaka Manabe et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 81, line 4, reads "compound of the formula" should read -- compound of formula --

Column 81, line 18, reads "having from 1" should read -- having 1 --

Column 81, line 60, begin new line after "and"

Column 83, line 47, begin new line after "and"

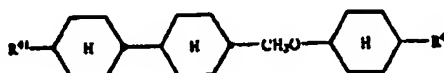
Column 84, line 16, reads "R²² is or" should read -- R²² is --

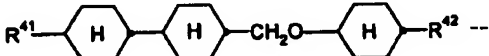
Column 84, line 21, begin new line after "liquid-crystalline medium comprising--"

Column 84, line 64, reads "Z₁₁" should read -- Z¹¹ --

Column 85, line 25, begin new line after "and"

Column 85, line 57, formula IV reads "



should read --  --

Column 86, line 1, begin new line after "Liquid-crystalline medium comprising--"

Column 86, line 43, reads "-O-O-" should read -- -O-CO- --

Column 86, line 55, reads "f is 1:" should read -- f is 1; --

Column 86, line 55, begin new line before "f is 1;"

Column 87, line 6, begin new line after "and"

Signed and Sealed this

Twenty-ninth Day of April, 2008

JON W. DUDAS
Director of the United States Patent and Trademark Office